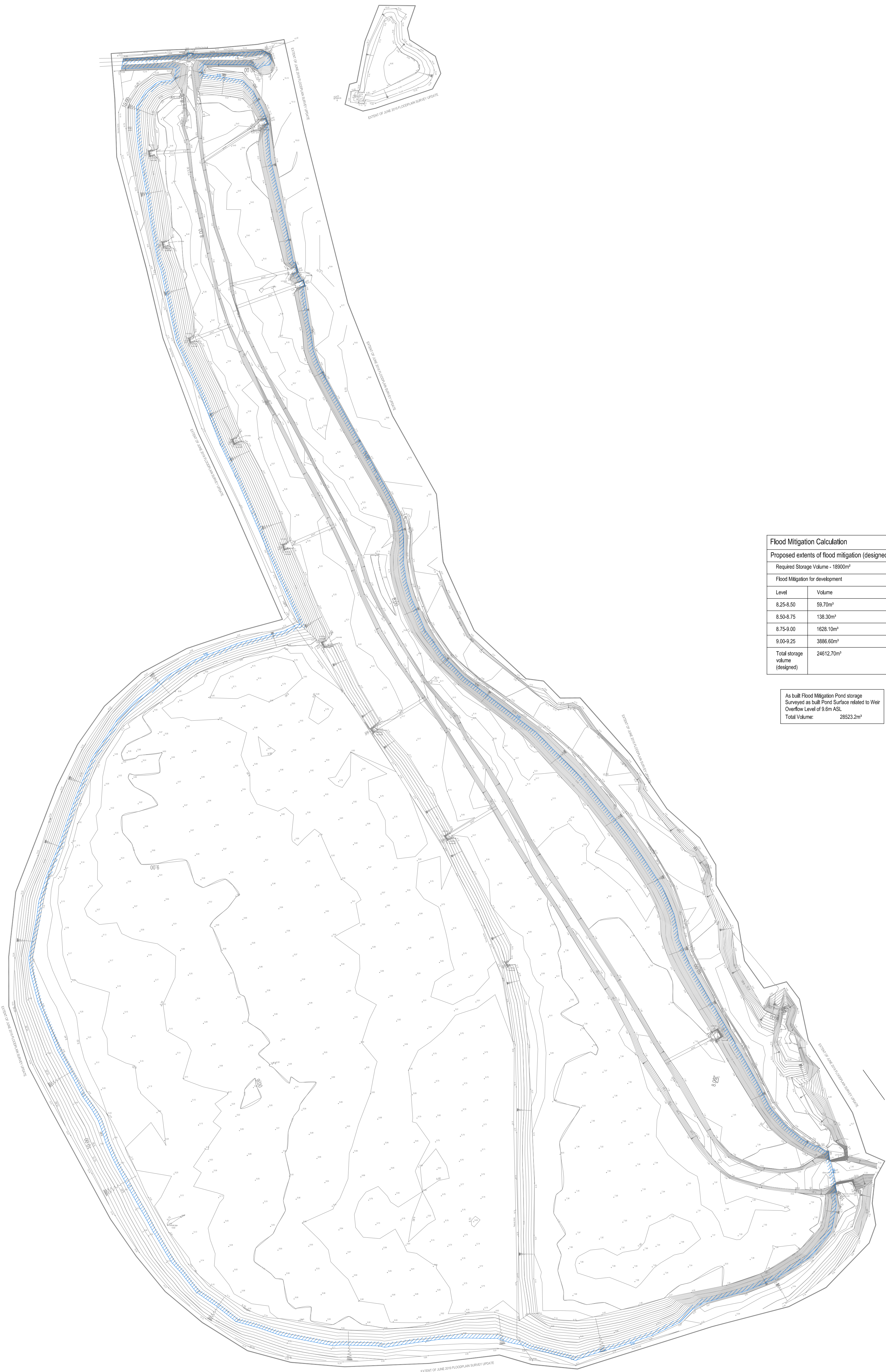
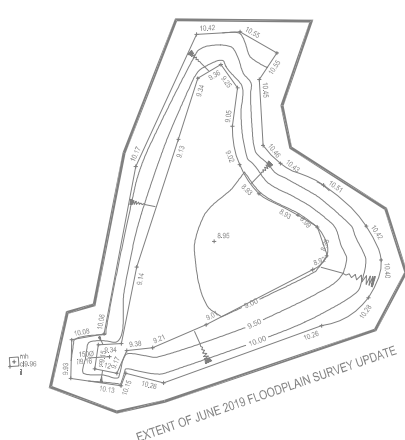




Flood Mitigation Calculation	
Proposed extents of flood mitigation (designed)	
Required Storage Volume - 18900m³	
Flood Mitigation for development	
Level	Volume
8.25-8.50	59.70m³
8.50-8.75	138.30m³
8.75-9.00	1628.10m³
9.00-9.25	3886.60m³
Total storage volume (designed)	24612.70m³

As built Flood Mitigation Pond storage Surveyed as built Pond Surface related to Weir Overflow Level of 9.6m ASL	
Total Volume:	28523.2m³

A	27.06.19	Initial issue	MJS
Rev	Date	Details	Initials

Drawing Status
AS BUILT

Project
**Hordean Road
Emsworth**

Client
Bellway

ESCHER SILVERMAN
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Drawing Title				
Engineering Details Flood Mitigation Volumes (As Built)				
Drawn	Checked	Scales	Paper Size	Date
MJS	KAM	1:500	A1	06.19
Job No.	Drawing No.	Revision		
ES1711	510-20	A		